

THE COMMISSIONER OF PATENTS
WASHINGTON, D.C. 20231

ATTORNEY DOCKET NUMBER: 4468-022

Sir:

Transmitted herewith for filing is the Utility patent application of:

INVENTOR (S):	Akira FUJISHIMA; Tetsu TATSUMA; Yoshihisa OHKO; Shuichi SAITOH; Katsuhisa KASHIWAZAKI
FOR:	PHOTOREACTIVE DEVICES, TRANSLUCENT MEMBERS, ORNAMENTS, ANTICORROSIVE DEVICES, DEVICES FOR REDUCING OXYGEN AND DEVICES FOR CONTROLLING GROWTH OF MICROORGANISMS

Enclosed are:

- 47 page(s) of Specification, Claims and Abstract
- 31 sheet(s) of formal informal drawings
- Declaration & Power of Attorney
- Claim of Priority under 35 U.S.C. § 119
- Certified copy of
- An assignment conveying title in instant application to ___ with PTO Form 1595.
- Preliminary Amendment
- Information Disclosure Statement
- Change of Address
- Return Receipt Postcard

The filing fee is calculated as shown below:

	NO. FILED		NO. EXTRA	RATE	AMOUNT
Total Claims	43	MINUS 20	23	x \$18 =	\$ 414.00
Independent Claims	4	MINUS 3	1	x \$ 80 =	\$ 80.00
If multiple dependent claims are presented, add \$ 270.00					\$ 0.00
Basic Fee					\$ 710.00
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					\$ 355.00
Total of above calculations					\$ 849.00
<input type="checkbox"/> Assignment and Recording Fee					\$ 0.00
TOTAL FEE					\$ 849.00

Respectfully submitted,
Benjamin J. Hauptman
Registration Number 29,3310

Randy A. Noranbrock

By: Randy A. Noranbrock
Registration Number 42,940

LOWE HAUPTMAN GILMAN & BERNER, LLP (22429)
1700 Diagonal Road
Suite 310, Alexandria, Virginia 22314
Tel: (703) 684-1111
Date: August 28, 2001
BJH:RAN:tmp

08/28/01
11059 U.S. PTO

JC997 U.S. PTO
09/29/92
08/28/01

09939208204